IAP7 RECUPCT/PTO 25 AUG 2006'
Express Mail No. EV719380812US
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

890050.544USPC

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

| | | orte Electric of the Electric of | OI CIDEROS SISISISTI | 19/590528 | | | | | | | |
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| INT | ERI | NATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | |
| | | 2005/002881 | February 23, 2005 | February 27, 2004 | | | | | | | |
| TITLE OF INVENTION CONDUCTIVE PASTE FOR A MULTI-LAYERED CERAMIC ELECTRONIC COMPONENT AND A METHOD FOR MANUFACTURING A MULTI-LAYERED UNIT FOR A MULTI-LAYERED CERAMIC ELECTRONIC COMPONENT | | | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | | | | | | | | |
| Shigeki Satou; and Takeshi Nomura | | | | | | | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | | | |
| 1. | X | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | |
| 3. | X | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | |
| 4. | X | The US has been elected (Article 31). | | | | | | | | | |
| 5. | X | A copy of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | | |
| | | a. is attached hereto (required o | only if not communicated by the Internation | nal Bureau). | | | | | | | |
| | | b. X has been communicated by the | | | | | | | | | |
| | | c. is not required, as the applica | ation was filed in the United States Receiving | ing Office (RO/US). | | | | | | | |
| 6. | X | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | | | |
| | | a. X is attached hereto. | | | | | | | | | |
| | | b. has been previously submitte | ed under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. | X | Amendments to the claims of the Inte | ernational Application under PCT Article 1 | 9 (35 U.S.C. 371(c)(3)) | | | | | | | |
| | | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | |
| | | b. have been communicated by the International Bureau. | | | | | | | | | |
| | | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | | |
| | | d. A have not been made and will | not be made. | | | | | | | | |
| 8. | | An English language translation of th | e amendments to the claims under PCT Ar | rticle 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| 9. | X | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | | |
| 10. | | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | | | |
| Iter | ns 1 | to 20 below concern document(s) o | or information included: | | | | | | | | |
| 11. | X | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | | | | |
| 12. | X | An assignment document for recording | ng. A separate cover sheet in compliance v | with 37 CFR 3.28 and 3.31 is included. | | | | | | | |
| 13. | X | A preliminary amendment. | | | | | | | | | |
| 14. | X | An Application Data Sheet under 37 CFR 1.76 | | | | | | | | | |
| 15. | | A substitute specification. | | | | | | | | | |
| 16. | X | A power of attorney and/or change of address letter. | | | | | | | | | |
| 17. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | | | | |
| 18. | | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| 19. | | A second copy of the English language | ge translation of the international application | on under 35 U.S.C. 154(d)(4). | | | | | | | |
| 20 | X | Other items or information: 12 Cited References | | | | | | | | | |

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IAP12 Rec'd PCT/PTO 25 AUG 2006

| IIS APPLICATION | I NO (If known s | ee 37 CFP 1 5) | I INTERNATIONAL AL | PPI ICATION NO | ATTORNEY'S DOCKET NUM | IRER | |
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| | , , , , , , , , , , , , , , , , , , , , | | 890050.544USPC | | | | |
| Th. C-11- | 1/590 g fees are submi | 538 | 3 C 1/31 2003/002081 | | 0,000,0440,010 | | |
| i ne ioilowing | g rees are submi | ilea | | | | | |
| 21. X Basic na | tional fee (37 Cl | FR 1.492(a)) | | \$300.0 | 90 \$300.00 | | |
| | tion fee (37 CF) | | | | | | |
| If the written opini | | | | | | | |
| examination rep | ort prepared by | IPEA/US indica | ites all claims satisfy pr | ovisions | | | |
| | | | | | | | |
| All other situations | S | | | \$200.0 | 90 \$200.00 | | |
| | ee (37 CFR 1.49 | | | | | | |
| | | | tional preliminary exam | | | | |
| report prepared | by the IPEA/US | indicates all cla | nims satisfy provisions | ot s no | n | | |
| Search fee (37 CF) | R 1.445(a)(2)) h | as been paid on | the international applic | eation to | | | |
| the USPTO as a | n International S | Searching Author | rity | \$100.0 | 00 | | |
| International Searc | h Report prepar | ed by an ISA ot | her than the US and pro | ovided to | | | |
| the Office or pro | eviously commu | nicated to the U | S by the IB | 5400.0 \$500.0 | 00 \$400.00 | | |
| All other situations | S | | | | | | |
| | | | TOTAL OF 2 | | | | |
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| | | nance with 37 Criedium) (37 CFF | CFR 1.821(c) or (e) or (| computer program | | , | |
| | | | eets of paper or fraction | n thereof. | | | |
| Total Sheets | | | ach additional 50 or | RATE | | | |
| 100010000 | 2 | | of (round up to a | | | | |
| | | whole numb | | | | | |
| 105 - 100 = 5 | 5/50 = | | 1 | X \$250.00 | \$250.00 | | |
| | Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or | | | | | | |
| | | | national stage (37 CFF | | \$0.00 | | |
| Claims Total Claims | | Number Filed 20 = | Number Ext | ra Rate x \$ 50.00 | \$0.00 | | |
| Independent Claim | | 3 = | 0 | x \$ 200.00 | | • | |
| MULTIPLE DEPE | | | | + \$360.00 | | | |
| | | | OF ABOVE CALC | ULATIONS = | \$1150.00 | | |
| Applicant clair | ns small entity s | tatus. See 37 CF | R 1.27. Fees above are | e reduced by 1/2. | \$0.00 | | |
| | | | | SUBTOTAL = | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the | | | | | | | |
| earliest claimed pr | iority date (37 C | \$0.00 | | | | | |
| For for any district | ho on ale 4 1 | \$1150.00 | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$40.00 | | |
| Fee for extension of time to respond to Notification of Missing Requirements (37 CFR | | | | | | | |
| 1.136(a)). A Petition for Extension of Time is included. + TOTAL FEES ENCLOSED = | | | | | | | |
| | | \$1190.00 | | | | | |
| | | | • | | Amount to be | | |
| | | | | | refunded: Amount to be | | |
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| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | INTERNATIONAL APPLICATION NO. | ATTORNEY'S DOCKET NUMBER | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--|--|--|--|--|
| 19/590538 | PCT/JP2005/002881 | 890050.544USPC | | | | | |
| A check in the amount of \$1190 to cover the above fees is enclosed. | | | | | | | |
| above fees. A duplicate copy of this sheet | Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| The Commissioner is hereby authorized to charge any deficiency in the basic national fee which may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed. | | | | | | | |
| Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| If there is a deficiency in the basic national fee, the Commissioner is authorized to charge such deficiency to Deposit Account No. 19-1090. A duplicate of this sheet is enclosed. This is not a general authorization to charge the Deposit Account for any extra claim, examination, search or extra sheet fees. | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or | | | | | | | |
| (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | Feed U | alion_ | | | | | |
| David V. Carlson | SIGNATURE | | | | | | |
| Seed Intellectual Property Law Group PLLC | | | | | | | |
| 701 5 th Avenue, Suite 6300 | David V. Carlson | • • • • • • • • • • • • • • • • • • • • | | | | | |
| Seattle, WA 98104-7092 | NAME | | | | | | |
| United States of America | 24.452 | | | | | | |
| (206) 622-4900 | 31,153 REGISTRATION NUMBE | ER . | | | | | |
| 825587_1.DOC | | (07/05) | | | | | |